

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	titanium adj (oxide or dioxide) with sputter\$3 with crystal	USPAT	AND	ON	2005/10/25 15:14
L2	129	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:14
L3	7	(reiyao same zhu).in.	USPAT	AND	ON	2005/10/25 15:14
L4	20	(reiyao same zhu).in.	US-PGPUB; USPAT	AND	ON	2005/10/25 15:14
L5	3	y3 and yarn and (modacrylic or acrylic or acrylonitrile) and cotton and (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:14
L6	0	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with percent\$3	USPAT	AND	ON	2005/10/25 15:14
L7	0	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with "%"	USPAT	AND	ON	2005/10/25 15:14
L8	2	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with weight	USPAT	AND	ON	2005/10/25 15:14
L9	39	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) and (fire or flame)	USPAT	AND	ON	2005/10/25 15:14
L10	7	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) and (fire or flame).ab.	USPAT	AND	ON	2005/10/25 15:14
L11	1	"4533592".pn.	USPAT	AND	ON	2005/10/25 15:14
L12	1	"4248934".pn.	USPAT	AND	ON	2005/10/25 15:14
L13	1	"4533592".pn.	USPAT	AND	ON	2005/10/25 15:14
L14	1	"4248934".pn.	USPAT	AND	ON	2005/10/25 15:14
L15	2	L13 or L14	USPAT	AND	ON	2005/10/25 15:14
L16	2	L13 or L14	USPAT	AND	ON	2005/10/25 15:14
L17	2	L16 and yarn	USPAT	AND	ON	2005/10/25 15:14
L18	22	yarn with blend with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:14
L19	115	yarn with (fiber or blend) with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:14

L20	58	yarn with cellulos\$3 with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:14
L21	0	yarn with cellulos\$3 with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with percent\$3	USPAT	AND	ON	2005/10/25 15:14
L22	0	yarn with cellulos\$3 with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with weight	USPAT	AND	ON	2005/10/25 15:14
L23	8	yarn with cellulos\$3 with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) same weight	USPAT	AND	ON	2005/10/25 15:14
L24	19	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) same weight	USPAT	AND	ON	2005/10/25 15:15
L25	33	yarn with blend and (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) same weight	USPAT	AND	ON	2005/10/25 15:15
L26	1	yarn with blend and (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with weight	USPAT	AND	ON	2005/10/25 15:15
L27	210	yarn with blend and (modacrylic or acrylic or acrylonitrile)with weight	USPAT	AND	ON	2005/10/25 15:15
L28	55	(fire or flame) and yarn with blend and (modacrylic or acrylic or acrylonitrile) with weight	USPAT	AND	ON	2005/10/25 15:15
L29	19	(fire or flame) and yarn with blend and (modacrylic or acrylic or acrylonitrile) with weight with percent\$3	USPAT	AND	ON	2005/10/25 15:15
L30	161	(fire or flame) and yarn and (modacrylic or acrylic or acrylonitrile) with weight with percent\$3	USPAT	AND	ON	2005/10/25 15:15
S1	127	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:13
S2	6	(reiyao same zhu).in.	USPAT	AND	ON	2005/10/25 15:13
S3	16	(reiyao same zhu).in.	US-PGPUB; USPAT	AND	ON	2005/10/25 15:13
S4	3	y3 and yarn and (modacrylic or acrylic or acrylonitrile) and cotton and (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:13

S5	0	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with percent\$3	USPAT	AND	ON	2005/10/25 15:13
S6	0	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with "%"	USPAT	AND	ON	2005/10/25 15:13
S7	2	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with weight	USPAT	AND	ON	2005/10/25 15:13
S8	38	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) and (fire or flame)	USPAT	AND	ON	2005/10/25 15:13
S9	7	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) and (fire or flame).ab.	USPAT	AND	ON	2005/10/25 15:13
S10	1	"4533592".pn.	USPAT	AND	ON	2005/10/25 15:13
S11	1	"4248934".pn.	USPAT	AND	ON	2005/10/25 15:14
S12	2	S10 or S11	USPAT	AND	ON	2005/10/25 15:14
S13	2	S12 and yarn	USPAT	AND	ON	2005/10/25 15:14
S14	22	yarn with blend with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:14
S15	113	yarn with (fiber or blend) with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:14
S16	57	yarn with cellulos\$3 with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide)	USPAT	AND	ON	2005/10/25 15:14
S17	0	yarn with cellulos\$3 with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with percent\$3	USPAT	AND	ON	2005/10/25 15:14
S18	0	yarn with cellulos\$3 with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with weight	USPAT	AND	ON	2005/10/25 15:14
S19	8	yarn with cellulos\$3 with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) same weight	USPAT	AND	ON	2005/10/25 15:14
S20	19	yarn with (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) same weight	USPAT	AND	ON	2005/10/25 15:14

S21	33	yarn with blend and (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) same weight	USPAT	AND	ON	2005/10/25 15:14
S22	1	yarn with blend and (modacrylic or acrylic or acrylonitrile) with cotton with (aramid or polyamide) with weight	USPAT	AND	ON	2005/10/25 15:14
S23	207	yarn with blend and (modacrylic or acrylic or acrylonitrile)with weight	USPAT	AND	ON	2005/10/25 15:14
S24	54	(fire or flame) and yarn with blend and (modacrylic or acrylic or acrylonitrile) with weight	USPAT	AND	ON	2005/10/25 15:14
S25	18	(fire or flame) and yarn with blend and (modacrylic or acrylic or acrylonitrile) with weight with percent\$3	USPAT	AND	ON	2005/10/25 15:14
S26	160	(fire or flame) and yarn and (modacrylic or acrylic or acrylonitrile) with weight with percent\$3	USPAT	AND	ON	2005/10/25 15:14
S27	0	(fire or flame) and yarn and (modacrylic or acrylic or acrylonitrile) near2 weight near 2percent\$3	USPAT	AND	ON	2005/06/03 09:09
S28	50	(fire or flame) and yarn and (modacrylic or acrylic or acrylonitrile) near2 weight near2 percent\$3	USPAT	AND	ON	2005/06/03 09:10
S29	7	(fire or flame) and yarn same (modacrylic or acrylic or acrylonitrile) near2 weight near2 percent\$3	USPAT	AND	ON	2005/06/03 09:12
S30	5	(fire or flame) and yarn with (modacrylic or acrylic or acrylonitrile) near2 weight near2 percent\$3	USPAT	AND	ON	2005/06/03 09:12
S31	50	(fire or flame) and yarn and (modacrylic or acrylic or acrylonitrile) near2 weight near2 percent\$3	USPAT	AND	ON	2005/06/03 09:14
S32	43	S31 xor S29	USPAT	AND	ON	2005/06/03 09:12
S33	16	(fire or flame) and yarn and (modacrylic or acrylic or acrylonitrile) and cotton near2 weight near2 percent\$3	USPAT	AND	ON	2005/06/03 09:18
S34	39	(fire or flame) and yarn and (modacrylic or acrylic or acrylonitrile) and cotton near2 percent\$3	USPAT	AND	ON	2005/06/03 09:26

S35	23	S34 xor S33	USPAT	AND	ON	2005/06/03 09:18
S36	14	(fire or flame) and yarn with cotton near2 percent\$3	USPAT	AND	ON	2005/06/03 09:30
S37	26	(fire or flame) and yarn with cotton near2 weight	USPAT	AND	ON	2005/06/03 09:30
S38	7	(flame or fire) and (p-aramid or para-aramid) with (m-aramid or meta-aramid) with (weight or percent\$3)	USPAT	AND	ON	2005/06/03 10:39
S39	1	"6787228".pn.	USPAT	AND	ON	2005/06/03 10:39
S40	1	S39 and ((p-aramid or para-aramid) or (m-aramid or meta-aramid))	USPAT	AND	ON	2005/06/03 10:51
S41	1	"4865906".pn.	USPAT	AND	ON	2005/06/03 10:51
S42	1	S41 and cotton	USPAT	AND	ON	2005/06/03 10:52
S43	1264918	S39 and carbon or metal	USPAT	AND	ON	2005/06/03 10:52
S44	0	S39 and (carbon or metal)	USPAT	AND	ON	2005/06/03 10:52
S45	0	S39 and (static or anti-static)	USPAT	AND	ON	2005/06/03 10:56
S46	1	"6440592".pn.	USPAT	AND	ON	2005/06/03 15:16
S47	1	S46 and crystal\$4	USPAT	AND	ON	2005/06/03 15:17
S48	11	titanium adj (oxide or dioxide) with sputter\$3 with crystalline	USPAT	AND	ON	2005/06/03 15:19
S49	6	titanium adj (oxide or dioxide) with sputter\$3 with crystalline and photocataly\$3	USPAT	AND	ON	2005/06/03 15:20
S50	46	titanium adj (oxide or dioxide) with crystalline with photocataly\$3	USPAT	AND	ON	2005/06/03 15:20